

Serial No. 09/832,654

Customer No. 07278

Attorney Docket No. 06727/100J087-US1

AMENDMENTS TO THE CLAIMS

1. (Currently amended) Apparatus for in-vehicle provision of audio content to a listener, comprising:

a cellular telephone adapted to receive broadcast radio content over a wireless network; and

an in-vehicle audio system, adapted to be fixedly installed in a vehicle, and coupled to receive the broadcast radio content from the cellular telephone, and to play the content in the vehicle,

wherein the broadcast radio content received over the wireless network is user-selected, and

wherein the audio system is adapted to receive, from a user, an input comprising at least one detail regarding the broadcast radio content to be received, and to transmit the at least one detail to the cellular telephone, and

wherein the audio system comprises a radio receiver fixedly installed in the vehicle and comprising a button on a front panel of the receiver, and wherein the user presses the button on the front panel in order to provide the input.

2. (Original) Apparatus according to claim 1 wherein the cellular telephone is adapted to receive the broadcast radio content over the wireless network at a time when the radio content is not being broadcast over radio channels.

3. (Original) Apparatus according to claim 1 wherein the cellular telephone is adapted to receive the broadcast radio content over the wireless network at a location where the radio content cannot be received over radio channels.

4. (Canceled)

5. (Previously presented) Apparatus according to claim 1 wherein the cellular telephone is adapted to receive from a user, an input comprising at least one detail

Serial No. 09/832,654

Customer No. 07278

Attorney Docket No. 06727/100J087-US1

regarding the broadcast radio content to be received, and to transmit the at least one detail to a content provider over the wireless network.

6. (Original) Apparatus according to claim 5 wherein the input comprises a verbal input.

7. (Original) Apparatus according to claim 5 wherein the cellular telephone comprises buttons, and wherein the input comprises contacting the buttons.

8. (Canceled)

9. (Previously presented) Apparatus according to claim 1 wherein the in-vehicle audio system can function as a radio independent of the cellular phone, and is adapted to receive, as the input, at least one identification detail of the radio station to which the radio is tuned.

10. (Original) Apparatus according to claim 9 wherein the at least one identification detail is selected from the group consisting of radio station name, radio station ID code, radio station broadcast frequency, and radio station URL.

11. (Original) Apparatus according to claim 9 wherein the at least one identification detail is stored in a memory in the cellular telephone.

12. (Original) Apparatus according to claim 1 wherein the wireless network is the Internet and the cellular telephone is WAP enabled.

13. (Original) Apparatus according to claim 1 wherein the cellular telephone communicates with the wireless network using a packet-oriented cellular protocol.

14. (Original) Apparatus according to claim 13 wherein the wireless network is a GSM network and the packet-oriented cellular protocol is General Packet Radio Service (GPRS).

Serial No. 09/832,654

Customer No. 07278

Attorney Docket No. 06727/100J087-US1

15. (Original) Apparatus according to claim 1 wherein the cellular telephone is adapted to transfer the audio content to the in-vehicle audio system via a wireless link therebetween.

16. (Original) Apparatus according to claim 13 wherein the wireless link uses a Bluetooth communication protocol.

17. (Original) Apparatus according to claim 1 wherein the cellular telephone is adapted to transfer the audio content to the in-vehicle audio system via a wired link therebetween.

18. (Currently amended) Apparatus for storing user radio station preferences, comprising:

a cellular telephone, having a memory; and

an in-vehicle audio system, adapted to be fixedly installed in a vehicle and to play broadcast radio content therein, and adapted to receive, from a user, at least one identification detail regarding a radio station preferred by the user, and to transmit the at least one detail to the cellular telephone for storage in the memory,

wherein the audio system comprises a radio receiver fixedly installed in the vehicle and comprising a button on a front panel of the receiver, and wherein the user presses the button on the front panel in order to provide the at least one identification detail.

19. (Original) Apparatus according to claim 18 wherein the cellular telephone is adapted to transmit the at least one detail of the preferred radio station to another in-vehicle audio system.

20. (Original) Apparatus according to claim 19 wherein the other in-vehicle audio system is adapted to receive the at least one detail from the cellular telephone and, responsive thereto, to receive and play broadcast radio content from the preferred radio station.

Serial No. 09/832,654

Customer No. 07278

Attorney Docket No. 06727/100J087-US1

21. (Original) Apparatus according to claim 18 wherein the cellular telephone is adapted to receive broadcast radio content from the preferred radio station over a wireless network, and

the other in-vehicle audio system is coupled to receive the broadcast radio content from the cellular telephone, and to play the content in the vehicle.

22. (Original) Apparatus according to claim 18 wherein the at least one identification detail comprises at least one detail selected from the group consisting of radio station name, radio station ID code, radio station broadcast frequency, and radio station URL.

23. (Currently amended) A method for the in-vehicle provision of audio content to a listener, the method comprising:

selecting broadcast radio content to be download by receiving a user input via an in-vehicle audio system of at least one detail regarding the broadcast radio content to be downloaded, and transmitting the at least one detail to a content provider over the wireless network;

downloading the broadcast radio content over a wireless network to a cellular telephone;

transferring the content from the cellular telephone to the in-vehicle audio system; and

playing the content on the in-vehicle audio system to the listener,

wherein the audio system comprises a radio receiver fixedly installed in the vehicle and comprising a button on a front panel of the receiver, and wherein receiving the user input comprises sensing actuation by the user of the button on the front panel in order to provide the input.

24. (Original) A method according to claim 23 wherein the step of downloading content over the wireless network is performed at a time when the content is not being broadcast over radio channels.

Serial No. 09/832,654

Customer No. 07278

Attorney Docket No. 06727/100J087-US1

25. (Original) A method according to claim 23 wherein the step of downloading content over the wireless network is performed at a location where the content can not be received over radio channels.

26-31. (Canceled)

32. (Previously presented) A method according to claim 23 wherein the audio system functions as a radio independent of the cellular phone, and the at least one detail comprises at least one identification detail of the radio station to which the radio is tuned.

33. (Original) A method according to claim 32 wherein the at least one detail is stored in a memory in the cellular telephone.

34. (Original) A method according to claim 23 wherein the wireless network is the Internet and the cellular telephone is WAP enabled.

35. (Original) A method according to claim 23 wherein the cellular telephone communicates with the wireless network using a packet-oriented cellular protocol.

36. (Original) A method according to claim 35 wherein the wireless network is a GSM network and the packet-oriented cellular protocol is GPRS.

37. (Original) A method according to claim 23 wherein the content is transferred from the cellular telephone to the audio system via a wireless link therebetween.

38. (Original) A method according to claim 37 wherein the wireless link uses a Bluetooth communication protocol.

39. (Original) A method according to claim 23 wherein the content is transferred from the cellular telephone to the audio system via a wired link therebetween.

40. (Currently amended) A method for storing a user's radio station preferences, comprising:

Serial No. 09/832,654

Customer No. 07278

Attorney Docket No. 06727/100J087-US1

inputting at least one identification detail regarding a radio station preferred by a user to an in-vehicle audio system;

transmitting the at least one identification detail to a cellular telephone; and

storing the at least one detail in a memory in the cellular telephone,

wherein the audio system comprises a radio receiver fixedly installed in the vehicle and comprising a button on a front panel of the receiver, and wherein inputting the at least one identification detail comprises pressing the button on the front panel in order to provide the at least one identification detail.

41. (Original) A method according to claim 40, and also comprising transmitting the stored at least one identification detail to another in-vehicle audio system.

42. (Original) A method according to claim 41, and also comprising identifying the preferred radio station from the at least one detail, and responsive thereto, receiving and playing broadcast radio content from the preferred radio station.

43. (Original) A method according to claim 40, and also comprising:

transmitting the stored at least one identification detail, over a wireless network, to an audio content provider;

identifying the preferred radio station from the at least one detail;

downloading broadcast radio content over the wireless network to the cellular telephone;

transferring the content from the cellular telephone to the in-vehicle audio system; and

playing the content on the in-vehicle audio system to a listener.

44. (Original) A method according to claim 40 wherein the at least one identification detail is selected from the group consisting of radio station name, radio station ID code, radio station broadcast frequency, and radio station URL.

45-48. (Canceled)